Mountain Weather Forecast

North Grampian

Including North and West Cairngorms National Park, Monadhliath, Ben Alder, Creag Meagaidh, Loch Ericht and Loch Rannoch
Forecast valid from 06:00 on Thursday 09 Mar 2023 until 23:59 on Friday 10 Mar 2023

Forecast Issued on Thursday 09 Mar 2023 at 02:22 by Met Office Aberdeen

Confidence: High for the cold generally fine conditions during Thursday and Friday, lower for the details later Friday and over the weekend.

Headline for Thursday 09 Mar 2023: Mainly dry and sunny, but cold.

Mountain weather hazards on Thursday 09 Mar 2023

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
No Likelihood

Severe chill effect
High Likelihood

Poor visibility
No Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
Low Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Partly cloudy (night)	Sunny	Sunny intervals	Sunny intervals	Partly cloudy (night)	Cloudy
Precipitation probability					
20%	10%	20%	30%	10%	10%

Forecast for Thursday 09 Mar 2023

Weather: A dry and bright day with sunny spells, although a few snow showers will develop during the afternoon, these most likely over the Cairngorms.

Chance of cloud-free hill tops above 800m: 90% becoming 70% during the afternoon.

Low cloud and visibility: Summits largely clear of cloud with excellent visibilities, but broken cloud forming in the showers with bases down to 500 metres and poor visibilities.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Forecast for Thursday 09 Mar 2023

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	12/14 E	13/17 E	17/23 E	19/26 E	23/30 E	25/34 NE	20/28 NE
900	10/12 E	11/14 E	13/17 NE	17/22 E	20/25 E	21/27 E	16/20 NE
600	4/4 N	6/7 N	10/14 NE	12/17 E	10/16 E	11/16 NE	8/12 NE
300	1/2 NE	3/6 NE	6/11 NE	8/16 NE	6/15 NE	4/12 NE	3/8 NE
Glen	1/3 E	2/4 NE	4/11 NE	6/14 NE	3/13 NE	3/10 NE	2/8 N

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	-11/-19	-10/-18	-9/-17	-9/-18	-10/-19	-10/-21	-10/-20
900	-7/-13	-7/-14	-6/-12	-5/-13	-6/-15	-6/-15	-7/-14
600	-5/-8	-5/-9	-3/-8	-3/-8	-4/-9	-4/-10	-5/-10
300	-10/-13	-6/-8	-0/-4	0/-3	-2/-6	-4/-7	-4/-7
Glen	-10/-12	-6/-6	0/-2	2/-2	-1/-3	-3/-6	-3/-5
Freezing Level*	00m	00m	00m	00m	00m	00m	00m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Very cold temperatures with a significant wind chill as the winds freshen. Sun glare off the snow pack.

Forecast for Friday 10 Mar 2023
Weather: Perhaps an isolated snow shower over the Cairngorms, otherwise dry with clear spells overnight. Mostly dry through the day with some sunshine, but a few snow showers developing towards Creag Meagaidh later in the afternoon, with a band of heavier snow showers spreading southeast across all ranges during the evening.

Maximum wind: North backing westerly for a time, 10-15 mph, but locally 25 gust 35 mph across the Cairngorm plateau later.

Chance of cloud-free hill tops above 800m: 90% decreasing 70% during the evening.

Low cloud and visibility: Summits largely clear of cloud at first with excellent visibilities, but scattered cloud developing during the afternoon above 700 metres, and this lowering and becoming more persistent above around 500 metres during the evening in the heavier showers, with poor or very poor visibilities.

Temperature: **Glens:** Minus 6 rising to plus 4 Celsius.
At 800m: Minus 6 Celsius.
Freezing level: Surface to 200 metres.

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